Inventors: Liang and Woodward Filing Date: Herewith

Attorney Client-Matter No.: 66872-028 (P-AR 5746)

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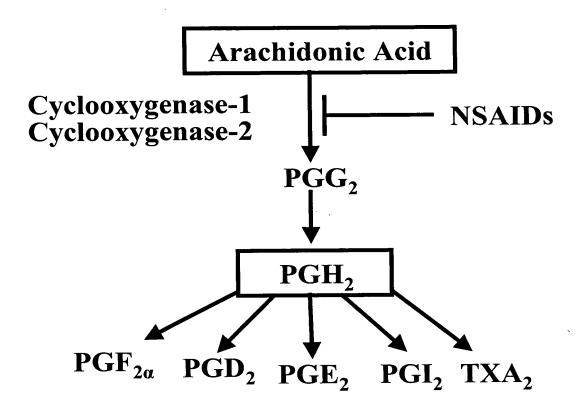


FIGURE 1

Title: HUMAN COX-1 ALTERNATIVELY SPLICED VARIANTS AND METHODS OF USING SAME

Inventors: Liang and Woodward
Filing Date: Herewith
Attorney Client-Matter No.: 66872-028 (P-AR 5746)

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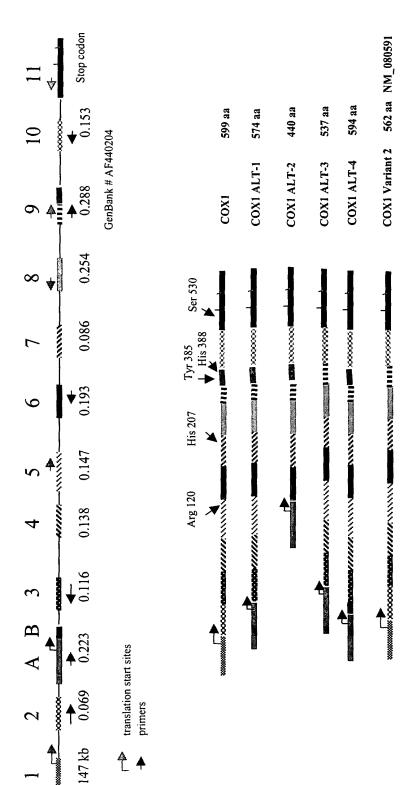
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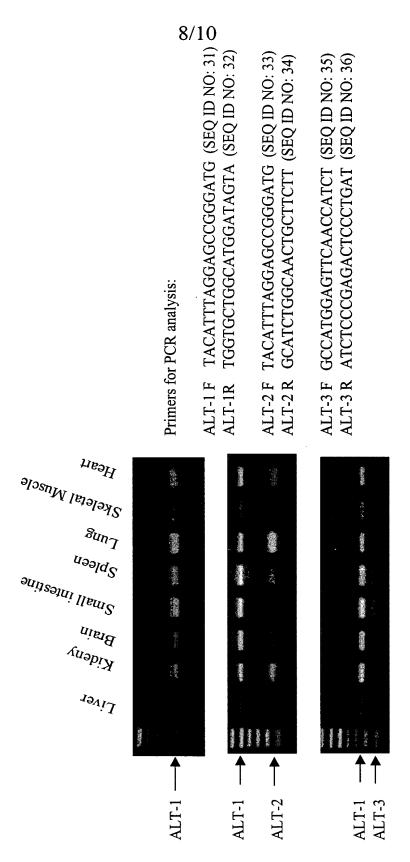
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COX-1 ALT-2									
			MRKPR	LMNPCCYYPC	QHQGICVRFG	LDRYQCDCTR	MRKPR LANPCCYYPC QHQGICVRFG LDRYQCDCTR TGYSGPNCTI PGLWTWLRNS LRPSPSFTHF	PGLWTWLRNS	LRPSPSFTHF
COX-1 ALT-4	MRKPR	LSRCHDSPSS	QNTWWAQDLN	SVNPCCYYPC	QHQGICVRFG	LDRYQCDCTR	MRKPR LSRCHDSPSS QNTWWAQDLN SVNPCCYYPC QHQGICVRFG LDRYQCDCTR TGYSGPNCTI PGLWTWLRNS LRPSPSFTHF	PGLWTWLRNS	LRPSPSFTHF
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	IRESREMRLO		MKPYTSFQEL					MIEIGAPFSL	
	PEYWKPSTFG		GEVGFNIVKT ATLKKLVCLN	TKTCPYVSFR	TKTCPYVSFR VPDASQDDGP AVERPSTEL	AVERPSTEL	COX-1 NT	(SEQ	ID NO: 10)
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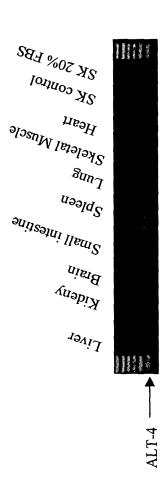
FIGURE



Tissue Distribution of Cox1 variant mRNAs

FIGURE 8

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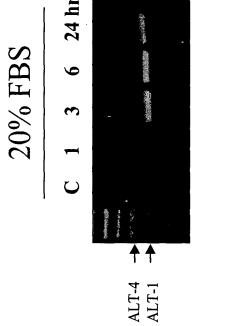
Human Tissue Distribution of COX-1 Variant ALT-4 mRNA

Primers for PCR analysis:

ALT-4F TACATTTAGGAGCCGGGATG (SEQ ID NO: 37) ALT-4R TGGTGCTGGCATGGATAGTA (SEQ ID NO: 38)

FIGURE 9

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Induction of COX-1 Variant ALT-4 by 20% FBS in SK-N-SH Cells

FIGURE 10